

dPTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 Of 1

**Complete if Known**

Application Number	10/615,560
Filing Date	July 8, 2003
First Named Inventor	Paul C. Cicolella
Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	3429.1

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
KPS	1	US- 6,251,247 B1	06-26-2001	Mitsuhashi et al.	Col 7, Lines 25-30
	2	US- 6,197,506 B1	03-06-2001	Fodor et al.	Col 11, Lines 5-10
	3	US- 6,377,721 B1	04-23-2001	Walt et al.	Col 16

**NON PATENT LITERATURE DOCUMENTS**

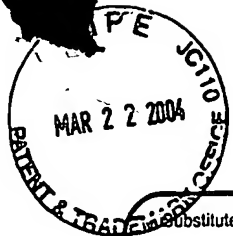
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KDS	1	TAKAYUKI et al. "Scanning electron microscope observation of heterogeneous three-dimensional nanoparticle arrays using DNA." Japanese J. of Applied Physics, Part 2: Letters, 2001. Vol 40, No. 5B, pages L521-L523. (Abstract only).	
1	2	XIN-YU et al. "DNA microarray plate in quartz glass substrate fabricated by ion beam etching." Guangguang Yu Lishu, 2002. Vol. 14, No. 1, pages 129-133. (Abstract only).	

Examiner Signature	Kathlene Salmon	Date Considered	10/25/2005
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspat.gov](http://www.uspat.gov) or MPEP 201.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KDS	1	HE, LIN, ET AL., Colloidal Au-Enhanced Surface Plasmon Resonance for Ultrasensitive Detection of DNA Hybridization, Journal of the American Chemical Society, 2000, pages 9071-77 + supporting info pages S1-S5, Vol. 122, No. 38, ACS Publications, USA.	
	2	TATON, T. ANDREW, ET AL., Two-Color Labeling of Oligonucleotide Arrays via Size-Selective Scattering of Nanoparticle Probes, Journal of the American Chemical Society, 2001, pages 5164-65 + supporting info pages S1-S11, Vol. 123, No. 21, ACS Publications, USA.	
	3	ERLANDSEN, S.L., ET AL., High Resolution Backscatter Electron (BSE) Imaging of Immunogold with In-Lens and Below-The-Lens Field Emission Scanning Electron Microscopes, Scanning Microscopy, 1999, pages 45-54, Vol. 13, No. 1, Scanning Microscopy International, Chicago (AMF O'Hare), IL, USA.	
	4	HERMANN, RENE, ET AL., Immunogold labeling in scanning electron microscopy, Histochemistry and Cell Biology, July 1996, pages 31-9, Vol. 106, No. 1, Springer-Verlag, USA.	
	5	YOUNGHUSBAND, H. BANFIELD, ET AL. (Biophysics Laboratory and Biochemistry Department, University of Wisconsin - Madison), The Electronmicroscopy of DNA, 1974, pages 605-19.	

Examiner Signature	<i>Kathleen</i>	Date Considered	10/25/05
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